

PANJAB UNIVERSITY, CHANDIGARH
(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)

FACULTY OF ARTS

SYLLABI

FOR

B.A.(HONOURS) IN ECONOMICS
1st to 6th SEMESTER

EXAMINATIONS, 2018-19

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**Outline of Syllabi and Course Structure for various Courses in the
Department of Economics 2018-2019**

Course Structure for B.A. (Hons) Economics

Semester-I

**Economics Core Course 1 : Introductory
Microeconomics**

Economics Core Course 2 : Mathematical

Semester-II

**Economics Core Course 3 : Introductory
Macroeconomics**

Outlines of Syllabi and Course Structure for various Courses in the Department of Economics 2018-19

Course Structure for B.A. (Hons.) Economics

B.A. (Hons.) Semester I (under CBCS

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A GE Bas s oK tat st a InK-r-n -

A C Ca u us

C. Core Courses, GE. General Education, AECC, Abt. Environmental Computer Courses

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Generic Elective for Economics Honours Students only

GENERAL ELECTIVE (GE) COURSE-I & II

SOC-GE02: FUNDAMENTALS OF SOCIOLOGY

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course is designed to provide a comprehensive understanding of the fundamental concepts and theories of sociology. It covers the evolution of sociology as a discipline, the social structure, social change, and the role of the individual in society. The course also explores the socialization process, social interaction, and the impact of social forces on human behavior. The course is designed to be both theoretical and practical, with a focus on developing critical thinking and analytical skills.

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The question paper will be of 80 marks and the duration of the examination will be 3 hours.

The paper-setter must put a note in the question paper in this regard.

The paper will contain 9 questions, namely:

The first question is compulsory of 10 marks and the remaining questions are of 10 marks each. The paper will contain 9 questions, namely: 1. Short answer type questions (10 marks) 2. Essay type questions (40 marks) 3. Long answer type questions (30 marks) 4. Multiple choice questions (10 marks)

UNIT – I

Developing Sociological Outlook: Development of sociology as a discipline, the evolution of sociology, the social structure, social change, and the role of the individual in society.

UNIT – II

Basic Concepts: Society – Definition of society, social structure, social interaction, socialization, social change, social forces, social class, social mobility, social stratification, social inequality, social mobility, social class, social mobility, social stratification, social inequality, social mobility, social class, social mobility, social stratification, social inequality.

UNIT – III

Culture and Socialization. Culture, socialization, socialization agents, socialization process, socialization outcomes, socialization and social change, socialization and social structure, socialization and social interaction, socialization and social mobility, socialization and social inequality, socialization and social class, socialization and social mobility, socialization and social stratification, socialization and social inequality.

UNIT – IV

Development of Sociology as a Discipline – Development of sociology as a discipline, the evolution of sociology, the social structure, social change, and the role of the individual in society.

Essential Readings:

- Giddens Anthony *Sociology, Cambridge* (4th ed.) Oxford University Press
Harriss John *Sociology: Themes and Perspectives* Oxford University Press
Davis Kathleen *Human Society. An Introduction to Sociology* Oxford University Press
4. Carstairs *Society: An Introductory Analysis* Oxford University Press
Inglis John *Sociology: A Systematic Introduction* Oxford University Press
Johnson Harriss *What is Sociology? An Introduction to the Discipline and Profession* Oxford University Press
4. Inglehart Hans *Modernization and Post-Modernization* Oxford University Press
4. Brahmawar Yashwantrao *Sociology for a New Century* Oxford University Press
4. Carstairs *Sociology for a New Century* Oxford University Press

Further Readings:

- Johnson David *Sociological Theory* Oxford University Press
4. Giddens Anthony *Sociological Theory* Oxford University Press
4. Coseriu Lucien *Masters of Sociological Thought* Oxford University Press
4. Giddens Anthony *Sociology: principles with an Introduction to Social Theory* Oxford University Press

STAT-GE-1: STATISTICAL METHODS

Max. Marks: 80

Time: 3 Hrs.
Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course is on statistical methods. It begins with so basic concepts and then moves to statistical analysis. It then covers topics on probability distributions, continuous random variables, and non-parametric statistics.

MAT-C2: ALGEBRA

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Note :

1. The question paper will have nine questions. Question No.1 spread over the whole syllabus will be compulsory. Candidates will attempt five questions.
2. There will be two questions from each unit and the students will be required to answer one question from each unit.
3. All questions carry equal marks.

Objective: The course aims to provide a solid foundation in algebra, covering topics such as linear equations, quadratic equations, and functions. It also includes a section on the history of algebra, highlighting the contributions of various mathematicians and the evolution of the subject over time.

UNIT- I

Linear Equations in One Variable, Linear Equations in Two Variables, Quadratic Equations, Functions, Graphs of Functions, Arithmetic Progressions, Geometric Progressions, Binomial Expansion, and Mathematical Induction.

UNIT- II

Matrices, Determinants, Vectors, Three Dimensional Geometry, Complex Numbers, and De Moivre's Theorem.

UNIT- III

Permutations and Combinations, Probability, and Binomial Distribution.

UNIT- II

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UNIT- III

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Readings:

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Syllabi of B.A. (Hons.) Semester II (under CBCS)

ECO-C3: INTRODUCTORY MACROECONOMICS

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course aims to introduce students to the basic concepts of a macroeconomy as well as the relationship between the macroeconomy and the financial system. It covers the concepts of aggregate demand and supply, the role of the central bank, and the impact of monetary and fiscal policy on the economy. It also discusses the relationship between the macroeconomy and the financial system, and the role of the central bank in maintaining financial stability.

UNIT- IV

The Closed Economy in the Short Run

Cassidy, A. S. (2010). *Macroeconomics: A Short-Run Perspective*. Boston: Allyn and Bacon.
Krugman, P. (2008). *Macroeconomics*. Boston: Allyn and Bacon.

Readings:

- Anirban Bhattacharya, *Macroeconomics*, Thomson Education, India.
- Dornbusch, R. (2008). *Macroeconomics*, Graw-Hill Education, India.
4. Gordon, L. R. (2008). *Macroeconomics*, Thomson Education, India.
8. Friedman, M. (1957). *Monetarism*, North-Holland, Amsterdam.
9. J. K. Galbraith, *The Economics of Keynes*, Cambridge University Press, Cambridge.

ECO- C4: MATHEMATICAL METHODS FOR ECONOMICS -II

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course is a two-semester course.

UNIT- I

Differential Equation: Introduction, solution, linear, quadratic, homogeneous, homogeneous, Bernoulli's, Exact Equation, solution of Bernoulli's Equation with Constant Coefficients, applications

UNIT- II

Linear algebra: vector spaces, algebra, orthogonality, orthogonal projections, matrix representations and linear operations, systems of linear equations, properties of determinants, inverse of a matrix and applications

UNIT- III

Functions of several real variables: Geometric representations, surfaces, partial derivatives, extrema, applications, second order partial derivatives, applications, Taylor's theorem, applications, applications to optimization problems, homogeneous and inhomogeneous partial differential equations, applications and applications

UNIT- IV

Multi-variable optimization: Convex sets, convex functions, convex optimization, quasiconvex functions, convex optimization, applications, unconstrained optimization, constrained optimization using Lagrangian, constrained optimization with quadratic constraints, constrained optimization using Karush-Kuhn-Tucker conditions, applications, applications

Readings:

Krishnan and Hanon *Mathematics for Economic Analysis* Pearson
Eugene A. Duggan

Instructions for Paper-setter and candidates:

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The paper-setter must put a note in the question paper in this regard.

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UNIT- I

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UNIT- III

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SUGGESTED READINGS:

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MAT-C4: DIFFERENTIAL EQUATIONS THEORY

[Max. Marks: 100]
(Final-80+Internal Assessment-20)
Credits: 4

Time : 3hrs.

Note :

1. The question paper will have nine questions. Question No.1 spread over the whole syllabus will be compulsory. Candidates will attempt five questions.
2. There will be two questions from each unit and the students will be required to answer one question from each unit.
3. All questions carry equal marks.

Objective: To exhibit the techniques for obtaining solutions to ordinary differential equations and the basic ideas and theory behind those techniques.

UNIT- I

Differential equations and their applications. General solution of first order ordinary differential equations. Separable variables, homogeneous, exact, Bernoulli, Riccati, and linear differential equations. Integrating factor, variation of parameters, and undetermined coefficients. Second order linear homogeneous and non-homogeneous differential equations with constant coefficients. Laplace transform and its applications.

UNIT- II

Exact differential equations and integrating factors. Homogeneous and non-homogeneous differential equations. Bernoulli, Riccati, and linear differential equations. Integrating factor, variation of parameters, and undetermined coefficients. Second order linear homogeneous and non-homogeneous differential equations with constant coefficients. Laplace transform and its applications.

UNIT- III

General solution of second order linear homogeneous and non-homogeneous differential equations with constant coefficients. Variation of parameters and undetermined coefficients. Laplace transform and its applications.

UNIT- IV

Orthogonal trajectories. Polar coordinates. Area and arc length in polar coordinates. Polar curves. Polar coordinates and their applications.

References:

- Bernard Bolker and Gerald B. Folland *Mathematical Modeling with Case Studies, A Differential Equation Approach using Maple and Matlab*, New York, 1999
- Chen H. and Debnath P. *Differential Equations and Boundary Value problems Computing and Modeling*, Pearson Education Inc.
- Arturo Abate, James Branson *Differential Equations with MATHEMATICA*,

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MAT-C4: DIFFERENTIAL EQUATIONS PRACTICAL

[Max. Marks: 50](Final-40+Internal Assessment-10)

Time : 3hrs.

Credits: 2

List of Practicals (using any software)

- 1. Growth of exponential function
- 2. Decay of exponential function
- 3. A population of constant size and population interaction
- 4. Case studies on population and without harvest
- 5. Lotka-Volterra equations

References:

B - n a Barn - s an G - nn Fu K r *Mathematical Modeling with Case Studies*, A n B 4

Readings:

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B.A. (Hons.) Semester III (under CBCS)

ECO-C5: INTERMEDIATE MICROECONOMICS – I

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

The course is designed to provide a sound theoretical and practical training in microeconomics. It covers the basic concepts and principles of microeconomics, including the theory of the firm, the theory of consumer behaviour, and the theory of market equilibrium. The course also covers the application of microeconomic theory to real-world problems.

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The question paper will be of 3 hours duration. The paper-setter must put a note in the question paper in this regard.

The paper-setter must put a note in the question paper in this regard.

The first 9 questions are

The first question is compulsory. Short answer type questions are to be attempted. Each question carries 2 marks.

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UNIT-IV

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Readings:

op-as n ar an H *Intermediate Microeconomics, a Modern Approach* 8
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Advanced Readings:

ar an H *Intermediate Microeconomics, a Modern Approach* 8
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ECO-C6: INTERMEDIATE MACROECONOMICS - I

Max. Marks: 80

**Time: 3 Hrs.
Credits: 6**

UNIT- IV

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UNIT-I

Introduction and Overview

SKILL ENHANCEMENT ELECTIVE

ECO-SEE 1: DATA SOURCES-I

Max. Marks: 80

Time: 3 Hrs.

Credits: 2

(2 Class Room Teaching)

Course Description

This course is designed to expose students to data sources. In an E-conceptual manner, to a range of variables. It provides a foundation in the use of data sources. It covers the use of data sources in a range of applications. It covers the use of data sources in a range of applications.

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The duration of the paper will be 3 hours.

The paper-setter must put a note in the question paper in this regard.

The paper will consist of 9 questions, namely:

The first question is compulsory. Short answer type questions should be asked over the whole paper. The remaining questions should be of two marks each.

The paper will consist of 9 questions, namely: 1. Short answer type questions. 2. Long answer type questions. 3. Multiple choice questions. 4. True/False questions. 5. Matching type questions. 6. Assertion/Reasoning type questions. 7. Fill in the blanks type questions. 8. Diagrammatic type questions. 9. Numerical type questions.

UNIT-I

Introduction to Accounts Data on a range of factors. Concepts of points of interest and problems.

UNIT- II

Our data on the range of factors. Concepts and points of interest on the range of factors.

UNIT- III

Our data on the range of factors. Data on the range of factors. Expansion of the range of factors and the range of factors.

UNIT- IV

Data on the range of factors. Consumption of the range of factors. In the range of factors. In the range of factors.

Readings :

[RBI Database on Indian Economy](#)

[Latest National Account Statistics India \(CSO\)](#)

[India Statistics \(CSO – Cover Agriculture, Industry, Service and Social Sector\)](#)

4 [District Domestic Products \(All Major States – 1999-00 to 2008-09\)](#)

[Planning Commission Socio-economic Database on Indian Economy](#)

! [Indian Planning Experience - A Statistical Profile](#)

! [Economic Survey Database](#)

! [Export-import Databank of India](#)

UNIT-II

Instructions for Paper-setter and candidates:

Books Recommended

- GB Jones and F. R. Gantmacher *Calculus* 9th Edition Pearson Education
D. J. W. SIMPSON *An Introduction to Calculus* Chapman and Company
J. Trauss G. Brauer and K. J. Davis *Calculus*, 2nd Edition Dorland Knorr In a
t Pearson Education
4 H. Anton I. Brylinski and Davis *Calculus*, 2nd Edition Jones and Sons As a
napor-
Courant and F. John *Introduction to Calculus and Analysis*

B.A. (Hons.) Semester IV (under CBCS)

ECO- C8: INTERMEDIATE MICROECONOMICS – II

UNIT- IV

Market Failure

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Readings:

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Advanced Readings:

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 a a a G an *Intermediate microeconomics: theory, issues, applications*
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ECO-C9: INTERMEDIATE MACROECONOMICS – II

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course is a sequel to Intermediate Macroeconomics I. In this course, the students are introduced to the functioning of the national economy and the various aspects of the macroeconomy. The course covers the following topics:

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The question paper will be of 3 hours duration. The paper will be set in English.

The paper-setter must put a note in the question paper in this regard.

The paper will contain 9 questions in all.

The first question is compulsory. Short answer type questions should be asked. The questions should be of the following types: (a) Short answer type questions (b) Multiple choice questions. Each question should be of 2 marks.

The second question should be of 4 marks. The third question should be of 4 marks. The fourth question should be of 4 marks. The fifth question should be of 4 marks. The sixth question should be of 4 marks. The seventh question should be of 4 marks. The eighth question should be of 4 marks. The ninth question should be of 4 marks.

UNIT-I

Microeconomic Foundations

Consumption

The consumption function is a key concept in macroeconomics. It shows the relationship between income and consumption. The consumption function is derived from the marginal propensity to consume (MPC) and the marginal propensity to save (MPS). The consumption function is a downward-sloping curve that starts at the vertical axis and ends at the 45-degree line.

Investment

The investment function is a key concept in macroeconomics. It shows the relationship between the interest rate and investment. The investment function is derived from the marginal efficiency schedule (MES) and the marginal efficiency schedule (MES). The investment function is a downward-sloping curve that starts at the vertical axis and ends at the horizontal axis.

UNIT- II

Demand for Money

The demand for money is a key concept in macroeconomics. It shows the relationship between the interest rate and the demand for money. The demand for money is derived from the marginal efficiency schedule (MES) and the marginal efficiency schedule (MES). The demand for money is a downward-sloping curve that starts at the vertical axis and ends at the horizontal axis.

UNIT-IV

Fiscal and Monetary Policy

A tighter fiscal policy, such as a reduction in government spending or an increase in taxes, will lead to a decrease in aggregate demand, which in turn leads to a decrease in output and employment. Conversely, a looser fiscal policy, such as an increase in government spending or a decrease in taxes, will lead to an increase in aggregate demand, which in turn leads to an increase in output and employment.

Schools of Macroeconomic Thoughts

The four main schools of macroeconomic thought are Keynesian, Monetarist, Rationalist, and Realist. Keynesian economics focuses on aggregate demand and the role of government intervention. Monetarism focuses on the money supply and the role of central banks. Rationalist economics focuses on the role of markets and the importance of rational decision-making. Realist economics focuses on the role of institutions and the importance of real-world factors.

Readings:

Dornbusch, R. *Fiscal and Monetary Policy*. Cambridge: Cambridge University Press, 1975.
Graw H.

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UNIT- I

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SKILL ENHANCEMENT ELECTIVE

ECO-SEE 2: DATA SOURCES-II

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Generic Elective for Economics Honours Students only

UNIT-II

2. Theorizing Development (5 Weeks)

- Harrison Dav *The Sociology Of Modernization And Development*
on on. out - - 99 Capt-rs p 4
- Fran An r- Gun-r 99 D-v-op nt oK n-r v-op nt
Monthly Review
- K ra- 9 Development and the Environmental Crisis. Red or
Green alternatives ? -w Yor . -ru-n Co Capt-r an pp
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an a Ka an *Rethinking Capitalist Development: Primitive
Accumulation, Governmentality and Post Colonial Capitalism* -w D-
out - - pp 9
- n A 999 *Development as Freedom* -w D- . xKr n v-rs t r-ss
pp

UNIT-III

3. Developmental Regimes in India (3 Weeks)

- Bar van ranab *The Political Economy of Development In India* D-
xKr 99 p
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Economic and Political Weekly o 4 : o Apr 9 pp !

UNIT-IV

4. Issues in Developmental Praxis (2 Weeks)

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Impoverishment: The Consequences of Development Induced Displacement*
xKr .B-r ra'n boo s p 49
- 4 har a Ara yana *Logics of Empowerment: Development, Gender and
Governance in Neoliberal India* nn-apo s. n v-rs t oK nn-sota
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STAT-GE-4: APPLIED STATISTICS

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course is on statistical theory and its applications. It begins with so-called basic concepts and then proceeds to the study of statistical analysis and inference. It then covers the theory of probability and its applications. The course also covers the theory of continuous random variables and their applications. The course also covers the theory of sampling and its applications. The course also covers the theory of surveys and its applications. The course also covers the theory of statistical inference and its applications. The course also covers the theory of statistical quality control and its applications. The course also covers the theory of statistical decision making and its applications. The course also covers the theory of statistical process control and its applications. The course also covers the theory of statistical hypothesis testing and its applications. The course also covers the theory of statistical confidence intervals and its applications. The course also covers the theory of statistical power and its applications. The course also covers the theory of statistical significance and its applications. The course also covers the theory of statistical correlation and its applications. The course also covers the theory of statistical regression and its applications. The course also covers the theory of statistical time series and its applications. The course also covers the theory of statistical forecasting and its applications. The course also covers the theory of statistical simulation and its applications. The course also covers the theory of statistical optimization and its applications. The course also covers the theory of statistical modeling and its applications. The course also covers the theory of statistical data mining and its applications. The course also covers the theory of statistical machine learning and its applications. The course also covers the theory of statistical deep learning and its applications. The course also covers the theory of statistical reinforcement learning and its applications. The course also covers the theory of statistical generative models and its applications. The course also covers the theory of statistical discriminative models and its applications. The course also covers the theory of statistical generative adversarial networks and its applications. The course also covers the theory of statistical variational autoencoders and its applications. The course also covers the theory of statistical generative stochastic networks and its applications. The course also covers the theory of statistical generative adversarial networks and its applications. The course also covers the theory of statistical variational autoencoders and its applications. The course also covers the theory of statistical generative stochastic networks and its applications.

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The question paper will be of 80 marks and continuous evaluation will be done.

The paper-setter must put a note in the question paper in this regard.

The first 9 questions are

The first question is compulsory of 5 marks. Short answer type questions are 10 marks each. The remaining questions are of 10 marks each. The total marks for the paper are 80.

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UNIT- IV

D- o rap, -t-o s. -asur- -nt oKpopu at on rat-s oKv ta -v-nts

MAT-C3: REAL ANALYSIS

Max. Marks: 80

**Time: 3 Hrs.
Credits: 6**

Books Recommended:

G. B. Folland: *Introduction to Real Analysis*, 2nd Edition, Wiley.

E. J. Munkres: *Topology*, Prentice-Hall.

4. R. Courant: *Real Analysis*, Wiley.

W. Rudin: *Principles of Mathematical Analysis*, Wiley.

5. G. E. Knott: *An Introduction to Analysis*, Wiley.

6. C. A. Rosen: *Mathematical Analysis*, Wiley.

7. K. B. Olden: *A First Course in Real Analysis*, Wiley.

8. H. Rottman: *A First Course in Real Analysis*, Wiley.

9. C. C. Pugh: *Real Mathematical Analysis*, Wiley.

Abbott: *Real Analysis*, Wiley.

Apostol: *Mathematical Analysis*, Wiley.

GENERIC ELECTIVE IN ECONOMICS FOR NON- ECONOMICS STUDENTS

ECO-GE6: INDIAN ECONOMY-II

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course examines the role of government in the Indian economy. It covers the development of the Indian economy, the role of government in the economy, and the impact of government policies on the economy. The course also covers the role of government in the development of the Indian economy.

Instructions for Paper-setter and candidates:

The maximum marks for this paper will be 80. The question paper will be of 3 hours duration. The paper will be set in the form of a written test.

The paper-setter must put a note in the question paper in this regard.

The first 9 questions are

The first question is compulsory. The short answer type questions should be answered in brief. The long answer type questions should be answered in detail.

UNIT-I

Service Sector in India: Growth pattern and Future prospects
Sustainable Growth in India for Infrastructure and
Government strategy on Infrastructure Development in India

UNIT-II

Public Finance: In an expenditure Finance for services in an Economy
Government and Business in India

UNIT-III

Financial Sector and its Development in India: Finance and
Inflation, Monetary Policy, Banking, Causes and Evaluation of
Financial Sector 99 Capital Market Growth, Reforms and
99 Monetary Policy, Exchange Rate, Inflation, EBI

UNIT-IV

External Sector: Balance of Payments, Current Account, Foreign
Inflows, FDI and FII, Capital Inflows

Readings:

Brainerd
process of Indian

and

Es 98 *The development*

Syllabi of B.A. (Hons.) Semester V (under CBCS)
ECO-C11: INDIAN ECONOMY –I

Max. Marks: 80

Time: 3 Hrs.
Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Objective: The objective of this paper is to acquaint the students with the strategies of economic development in an economy. In particular, the paper also

Readings:

- John Cusack and Philip Jones *Public Finance and Public Choice* 1998
Kausik Basu and Arunava Sen *The New Oxford Companion to Economics in India* 1999
Arunava Sen *Government Budgeting in India* 1999
4. Barbara H. Poulton *Public Finance in Theory and Practice* 1999
1999 *Indian Development Report 1999-2000* New Delhi
Datt and Ranjana Khanna *Indian Economy* New Delhi
C. Panigrahi
Aronson J. *Public Finance* New York, Graw Hill International
Houston *Public Finance* New York, Graw Hill International
9. Musgrave A. and Musgrave B. *Public Finance in a Free Society* New York, Graw Hill International

ECO-DSE2: INTERNATIONAL ECONOMICS

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Course Description

This course covers aspects of international trade and international finance. It includes the theory and practice of international trade, international finance, and international development. The course is designed to provide students with a solid foundation in international economics and to develop their analytical and research skills. The course is taught through a combination of lectures, seminars, and tutorials. The course is assessed through a combination of written and oral examinations.

Instructions for Paper-setter and candidates:

The maximum number of questions to be set in the question paper will be 8. The number of questions to be attempted by the candidates will be 6.

The paper-setter must put a note in the question paper in this regard.

The first 9 questions are

The first question is compulsory. The short answer type questions are over the top of the answer sheet. The questions are to be attempted. Each question is worth 10 marks.

The second question is a 10 mark question. The questions are to be attempted. Each question is worth 10 marks.

UNIT- I

What is international economics about?
 Comparison - Advantages and Opportunities
 Costs of Absolutism - Advantages

Syllabi of B.A. (Hons.) Semester VI (under CBCS)

ECO-C13 : INDIAN ECONOMY- II

Max. Marks: 80

Time: 3 Hrs.

Credits: 6

(5 Class Room Teaching + 1 Tutorial)

Objective: The objective of this paper is to assess the student's understanding of the various aspects of the Indian economy. The paper is designed to test the student's ability to analyze and evaluate the economic situation of India and to propose suitable measures for its development. The paper is divided into two parts, A and B. Part A contains short answer questions and Part B contains long answer questions.

Instructions for Paper-setter and candidates:

1. The paper is divided into two parts, A and B. Part A contains short answer questions and Part B contains long answer questions. 2. The paper is to be attempted in the order in which the questions are set. 3. The paper is to be attempted in the order in which the questions are set. 4. The paper is to be attempted in the order in which the questions are set.

The paper-setter must put a note in the question paper in this regard.

Part A - 9 questions, 10 marks each

1. The first question is compulsory. 2. The paper is to be attempted in the order in which the questions are set. 3. The paper is to be attempted in the order in which the questions are set. 4. The paper is to be attempted in the order in which the questions are set.

Part B - 2 questions, 10 marks each. 1. The paper is to be attempted in the order in which the questions are set. 2. The paper is to be attempted in the order in which the questions are set. 3. The paper is to be attempted in the order in which the questions are set.

UNIT - I

Agricultural Development: The growth of agriculture in India is a complex phenomenon. It is influenced by a number of factors, including government policy, technological change, and demographic trends. The paper will discuss the various aspects of agricultural development in India, including the role of government, the impact of technological change, and the challenges facing the sector.

UNIT - II

Industrial Development Strategy: The industrial sector is a key component of the Indian economy. It has played a crucial role in the country's economic growth and development. The paper will discuss the various aspects of industrial development in India, including the role of government, the impact of technological change, and the challenges facing the sector.

UNIT - III

External Sector: The external sector is a key component of the Indian economy. It is influenced by a number of factors, including government policy, technological change, and demographic trends. The paper will discuss the various aspects of the external sector in India, including the role of government, the impact of technological change, and the challenges facing the sector.

UNIT - IV

Some Contemporary Issues: The Indian economy is facing a number of contemporary issues, including inflation, unemployment, and income inequality. The paper will discuss the various aspects of these issues, including their causes and potential solutions. The paper will also discuss the role of government in addressing these issues and the impact of technological change on the economy.

Essential Readings:

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UNIT- I

Demography and Development

Demography, population, Demography, transitions, urbanization, process of development, demographic transition, Gender based inequalities and outcomes and development with various ratios, ratios

UNIT- II

Land, Labour and Credit Markets

Distribution of land, ownership, and rural and agricultural production, contractual relations between tenants and landlords, and agricultural nutrition and labor productivity, rural credit problems and rural contracts, rural financial institutions and rural rural factors

UNIT- III

Environment and Sustainable Development

Development, sustainable, rural-urban, resources, a brief history of environment, environmental pollution, environmental quality and statistical analysis of environment, environmental quality and environmental quality

UNIT- IV

Globalization

Globalization, history, perspectives, environmental and political aspects of globalization, regionalization, trade, regionalization, financial globalization, globalization, regionalization

Readings

- D. Brahma *Development Economics*, New Delhi, 1999
- Arta Das Gupta *Economics, A Very Short Introduction*, New Delhi, 1999
- Abhijit Banerjee and D. P. Mohey *Understanding Poverty*, New Delhi, 1999
4. Thomas Schelling *Micromotives and Macrobehavior*, Norton, 1978
- Albert Hirschman *Exit, Voice and Loyalty: Responses to Decline in Firms, Organizations and States*, Harvard University Press, 1970
- Paula A. Brannan *Fault Lines: How Hidden Fractures Still Threaten the World Economy*
- Enrico Cossiga *Governing the Commons: The Evolution of Institutions for Collective Action*, Cambridge University Press, 1999
8. Daniel D. Treisman *The Globalization Paradox: Why Global Markets, States and Democracy Can't Coexist*, New Delhi, 1999
9. J. H. Coatsworth *Globalization in Historical Perspective*, New Delhi, 1999

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Essential Readings:

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